

Indian Maritime University
(A Central University, Govt. of India)
End Semester Examinations – December 2023
MBA PSM/ITLM- Semester: III
PG21E3306/ PG22E3306 – AIR CARGO MANAGEMENT

Date: 20.12.2023
Duration: 03 Hrs

Max Marks: 60
Pass Marks: 30

General Instructions

- (i) All Sections (A, B & C) are to be attempted.
(ii) Options, if any, are specified in respective section

PART A

Ten MCQs of 01 Mark each – Choose the correct answer as applicable

1. What does UTC stand for?
 - a. Unified Time Code
 - b. Universal Time Conversion
 - c. Coordinated Universal Time
 - d. Ultimate Time Control
2. The Equator is located at approximately what latitude?
 - a. 0 degrees
 - b. 23.5 degrees
 - c. 90 degrees
 - d. 180 degrees
3. An aircraft experiences three primary motions during a flight. What are these motions?
 - a. Acceleration, Deceleration, and Roll
 - b. Pitch, Yaw, and Roll
 - c. Climbing, Descending, and Banking
 - d. Ascending, Descending, and Hovering
4. The document used for transport by air is called _____.
 - a. Airway License
 - b. Aviation Manifest
 - c. Flight Voucher
 - d. Airway Bill
5. There are _____ parties to a contract under an AWB.
 - a. Two
 - b. Three
 - c. Four
 - d. Five
6. In Air Cargo Management, AMS stands for _____.
 - a. Airline Management System
 - b. Automated Manifest System
 - c. Airport Security Measures
 - d. Airspace Management Software
7. What is the basis for the determination of the liability of an Air carrier?
 - a. Volume
 - b. Distance
 - c. Weight
 - d. Package dimensions

8. DG goods can be transported by air by _____ and _____
 - a. Airlines and passengers
 - b. Licensed shippers and trained personnel
 - c. Cargo companies and customs officials
 - d. Anyone with the proper documentation and packaging
9. The temperature of dry ice is _____.
 - a. -78.5 degrees Celsius (-109.3 degrees Fahrenheit)
 - b. 0 degrees Celsius (32 degrees Fahrenheit)
 - c. -196 degrees Celsius (-320.8 degrees Fahrenheit)
 - d. -18 degrees Celsius (-0.4 degrees Fahrenheit)
10. In Air Cargo Management, ULD stands for _____.
 - a. Unloading and Loading Device
 - b. Unit Load Device
 - c. Underlying Logistics Directive
 - d. Unattended Luggage Detector

PART B

Five Questions of 02 Marks each

Part B – 5 Short Questions (05 X 02 Marks)

11. What is main deck cargo?
12. Describe the understanding of an Air Way Bill (AWB) number
13. Short notes on handling code AVG HUM transportation
14. What are valuation charges?
15. What do you understand by SDR?

PART C

Answer 05 questions of 7, each carries 8 marks

16. Describe Air Cargo consolidation?
17. Explain the limitations of air transport.
18. Highlight the important aspects of Warsaw and Montreal Conventions
19. What are shippers right of disposition? When can this be exercised?
20. Explain cool chain transportation
21. Distinguish between Safe and Secure transportation?
22. Prepare MAWB/HAWB as per details provided: DEL - YUL rate +100 INR 200/kg +250 INR 150/kg+500 INR100/kg
 - a. 1.2pc / 90kgs Dims 100 x 120 x 80cms
 - b. 2. 30PCS/340KGS Dims: 50 x 55 x 32 cms (20Pcs) / 50 x 45 x 35 (10pcs)
 - c. Consignor/Consignee as per your choice Carrier Air India